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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of:  
Yoshihisa Shinagawa et al.

Serial No.: 09/781,309

Filed: February 13, 2001

For: METHOD AND APPARATUS  
FOR CODING AND  
DECODING IMAGE DATA  
USING CRITICAL POINTS



Group Art Unit: 2624

Examiner: Anh Hong Do

Attorney Docket: 13599

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APR 0 9 2004

Technology Center 2600

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450  
USA

Dear Sir/Madam:

**PETITION TO CONSIDER AN  
INFORMATION DISCLOSURE STATEMENT  
SUBMITTED AFTER FINAL ACTION**

Under the provisions of Rule 97(d), applicant hereby requests consideration of the information disclosure statement submitted herewith.

We enclose our bank draft in the amount of US\$130 in payment of the petition fee.

Consideration of the foregoing and enclosure and the return of the enclosed form PTO-1449 with the Examiner's initials in the left-hand column per MPEP 609 are earnestly solicited.

Respectfully submitted,

*Ralph A. Dowell/ms*

Ralph A. Dowell  
Registration No. 26, 868

Dowell & Dowell P.C.  
Suite 309  
1215 Jefferson Davis Highway  
Arlington, Virginia  
U.S.A. 22202

Date: 4/6/2004  
Encls.

Our Ref.: 1631106.0025  
NH/kek

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Alexandria, VA 22313-1450  
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Dear Sir/Madam:

**INFORMATION DISCLOSURE STATEMENT**

This Information Disclosure Statement is being filed in the manner prescribed by 37 CFR 1.97(b) - (d) to satisfy the duty under 37 CFR 1.56 to disclose to the Office information, known to individuals associated with the filing and prosecution of the subject application, which is material to the examination of the application.

In accordance with 37 CFR 1.97(g) and (h), this statement is not to be construed as a representation that a search has been made or an admission that the information cited herein is, or is considered to be, material to patentability as defined in 37 CFR 1.56(b).

This Information Disclosure Statement is being submitted after the mailing date of the earlier of either a final action under 37 CFR 1.113 or a notice of allowance under 37 CFR 1.311 but before payment of the issue fee and includes a certification under 37 CFR 1.97(e), a petition requesting consideration of the information disclosure statement and the petition fee set forth in 37 CFR 1.17(i). Applicant therefore respectfully requests consideration of this information disclosure statement under 37 CFR 1.97(d).

Serial No.: 09/781,309  
Art Unit: 2624

Page 2

In accordance with 37 CFR 1.97(e), I hereby certify that each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement. Please note that a copy of US Patent No. 6,018,592 has not been provided as this was previously submitted in the Information Disclosure Statement filed on May 18, 2001.

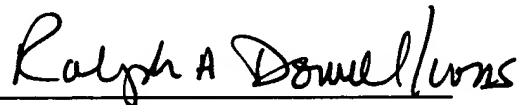
In compliance with 37 CFR 1.98(a)(1), a list of all patents, publications or other information submitted for consideration by the Office is hereby provided by way of the attached Form PTO-1449.

In compliance with 37 CFR 1.98(a)(2), also enclosed, where applicable, is a legible copy of:

- i) each foreign patent;
- ii) each publication or that portion which caused it to be listed; and
- iii) all other information or that portion which caused it to be listed.

It is respectfully requested that the information be expressly considered by the Examiner and that the references be made of record and appear among the "References Cited" on any patent to issue therefrom.

Respectfully submitted,



Ralph A. Dowell  
Registration No. 26, 868

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Suite 309  
1215 Jefferson Davis Highway  
Arlington, Virginia  
U.S.A. 22202

Date: 4/6/2004  
Encls.

Our Ref.: 1631106.0025  
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<b>FORM PTO-1449</b>  <b>INFORMATION DISCLOSURE CITATION</b> <b>IN AN APPLICATION</b> <i>(Use several sheets if necessary)</i>	<b>Docket Number (Optional)</b> 13599	<b>Application Number</b> 09/781,309
	<b>Applicant</b> Yoshihisa Shinagawa et al.	
	<b>Filing Date</b> February 13, 2001	<b>Group Art Unit</b> 2624

### U.S. PATENT DOCUMENTS

EXAMINER INITIALS	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

### FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION	
						YES	NO
	2 263 602	07/28/93	GB				

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**APR 09 2004**

**Technology Center 2600**

### OTHER DOCUMENTS *(Including Author, Title, Date, Pertinent Pages, Etc.)*

		European Patent Office, European Search Report, March 17, 2004, 4 pages
		Garcia, N., et al., "Pixel-Based Video Compression Schemes", Video Coding: The Second Generation Approach, 1996, pp 31-78.
		Haskell, B.G. et al., "MPEG-2 Video Coding and Compression", Digital Video: an Introduction to MPEG2, 1996, pp 162-175.
		Puri, A. et al. "Video Coding with Notion-Compensated Interpolation for CD-ROM Applications", Signal Processing Image Communication, Vol. 2, No. 2, August 1990, pp. 127-144.
		Nieweglowski, J. et al., "A Novel Video Coding Scheme Based on Temporal Prediction Using Digital Image Warping", IEEE Transactions on Consumer Electronics, Vol. 39, No. 3, August 1993, pp. 141-150
EXAMINER:	DATE CONSIDERED:	<b>BEST AVAILABLE COPY</b>

**EXAMINER:** Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.